



Freeman Flash

NEWSLETTER of the FREEMAN FIELD
FLYING ASSOCIATION

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Larry Bothe, Editor

Website: www.freemanfield.org

Pilot Safety Meeting June 8th

We're having a Pilot Safety Meeting here in Seymour on June 8th (Thursday evening) at 7:00 in the terminal building. It's open to all interested people, not just FFFA members. FAA Inspectors Lew Owens and George Ballard will be here to bring us up-to-date on the latest safety concerns. Your editor will be presenting a program called *Fly the Easy Way; 21 Tips & Tricks I Have Learned in 44 Years of Flying*. (I'll be doing this same program in the big FAA Safety Center at Oshkosh on Tuesday at 1:00 PM.) This meeting counts as credit for the FAA "Wings" Pilot Proficiency Program. We appreciate the airport authority letting us use their meeting room for this event.

Airport News

Fuel Pump Time-Out: After the 100-LL fuel pump was replaced following the lightning strike in March, the new pump resisted (like it had a mind of its own) having the time-out extended from 3 minutes to 5 minutes. That caused many pilots, especially those with high-wing planes, to have to enter their credit card data twice in order to get both tanks filled up. That problem has now been corrected. Thanks to Don & Diane for persevering and getting this done for us.

Taxiway A Reconstruction: The job is in the process of being rebid. We still hope to receive funds this year to do the work. The question is whether or not those funds will come early enough to do the actual work in

the fall before it gets too cold to pave, or if it will have to wait until the spring of 2018.

Museum Airplane Ride Day: The annual charity airplane ride event to raise money for the museum will be held on Saturday, June 24th from 10:00 to 2:00. We believe we have enough planes and pilots lined up, but we could use some help with loading passengers and general crowd control. If you have a few hours to spare in June 24th, we would greatly appreciate it. Contact Larry Bothe at 812-521-7400, or send him an email at LBothe@comcast.net, if you can help. Thanks.

Compass Rose: Remember the compass rose from 3 or 4 years ago? Well, it is now scheduled to be painted out in front of the blue hangar on June 9-10. Watch for it.

FFFA Programs

I think this is like the flu; it's going around. Programs for pilot groups just aren't working out as planned. EAA 729 at Columbus just had one that fizzled out. Here in Seymour, our planned joint pitch-in with the glider group at the end of April was postponed due to bad weather. No new date has been set for that. We were supposed to go to Indy Tower for a tour in May but Karen has run into difficulty in setting it up. Fortunately, the next 3 months are likely to come off without a hitch (fingers crossed). We have the safety meeting in June, no meeting in July (that would be hard to screw

up), and our August meeting is traditionally members telling stories and showing pictures of their recent trip to Oshkosh.

Museum Archives

News of the Freeman Army Airfield Museum



The Freeman Army Airfield Museum is a completely separate entity from the Freeman Field Flying Association. Some of our board members (L. Bothe &

B. Grant) overlap. The FFFA on occasion supports the museum with gifts of money for worthy projects.

FMI www.freemanarmyairfieldmuseum.org.

Due to the generosity of Shawn Mahoney, the museum's website has several additions. The *What's New?* Section has been updated with pictures of our redesigned planting beds in front of our buildings (see below), and a whole new section dedicated to the AT-10 aircraft that were used in training here at Freeman Field. Shawn also donated a fairly rare instrument for the P-51 instrument panel display we are building.

May 9th was the annual Day of Caring in Seymour. The United Way matches volunteer workers from local businesses with charitable organizations that need work done. This year a team from Indiana American Water Company came to the museum to redo the planting beds in front of both of our buildings. The landscape timbers had become warped and rotted. They were replaced with landscape edging blocks (bricks) installed in a way to better facilitate mowing around the beds (less trimming).



The museum has officially traded our British Hawker Typhoon radiator for a German MG-15 machine gun. Export/import paperwork for the machine gun is underway right now. People from the Typhoon restoration group in the UK will be here in August to crate and ship the radiator.

Several of the museum staff went to the Grissom Air Museum on April 27th. The purpose of the trip was to see what excess WW-II items they had that they would give us for our museum. We came away with stacks of *Look* magazines from that era, quite a few airplane models, and a particularly nice large framed copy of the famous B&W picture of a sailor kissing a nurse in Times Square on VJ Day. That picture has already been hung with our *End of WW-II* display.

Member Accomplishments

Your editor is not aware of any special accomplishments by FFFA members in the past month.

Treasurer's Report

For the period: April, 2017

Opening bal, all funds		9,567.96
Opening bal, chkg acct		2,524.70
Income		
Dues	60.00	
Other		
Total Income		60.00
Expenses		
Electric bill	62.08	
Sewer bill	9.14	
Water bill	15.62	
Other	22.00	
Total Expenses		108.84
Transfer from MMF		
Transfer to MMF		
Closing bal, chkg acct		2,475.86
Mny Mrkt Fnd, opng bal		7,043.26
Checks written		
X-fer in from chckng		
Interest earned (3 mo.)	8.70	
Closing bal, MMF		7,051.96
Net change, all accounts		-40.14
Grand total, all funds		9,527.82

Interesting Aviation Links

65 most perfectly timed military photos: Many of these pictures, but certainly not all, involve airplanes. A lot are of weapons just as they are fired. Pretty neat stuff!!

<http://www.rsvlts.com/2015/03/31/perfect-timed-military-photos/>

The above link was sent along by Jim West. He maintains the extensive website containing all things military in the state of Indiana. See www.indianamilitary.org.

BasicMed, the FAA's summary page on how to participate. Includes links to the interactive form (you can type in it) that you have to take to your doctor, and to the online course you have to take about medical self-certification. This link "captured" from the EAA Chapter 729 (Columbus) newsletter. Thanks Mike.

https://www.faa.gov/licenses_certificates/airmen_certification/basic_med/

Louisville Soaring Club News & Views

Provided by Maggie Hettinger, LSC Board
FMI www.soarky.org

I am thinking about efficiency today. Also progression. Life is a progression. A work in progress.

When I first learned to fly, about ten years ago, I had dreams of flying across the US, visiting children and friends, camping under the wing in the National Parks, maybe putting smoke on a C-150 or Piper Warrior and pulling down \$1000 at a time to draw hearts in the sky over Bardstown. (In my defense, there ARE an awful lot of "best men" who are looking for a way to make a statement at their friend's wedding). If you fly, you know that most of those things have not come true, at least not on any regular basis. "It's the economy, stupid." Frank and I once made a wonderful trip to New Hampshire in a Piper Warrior. Over time, we enjoyed more than a few of those \$150 hamburger flights. But at least a couple were really \$150 Snickers bar flights, because there was no restaurant on field nor crew car or even crew. So over the long haul, having my pilot's license wasn't quite what I'd imagined.

Well, you know the saying, "Change your life—change your paradigm." My new paradigm is the Louisville Soaring Club. That elusive \$150 hamburger has less appeal nowadays. I am looking for something even more ephemeral. It is the glimpse of a cumulus cloud that I clearly know marks the gateway to 6,000 ft. Even better when it is there where I get off tow. It is being at cloud base and knowing I can flit back and forth for the rest of the afternoon, if I like. It is being comfortable on a blue-sky day because I have identified the invisible directions in which the lift has organized itself and can cross the channels, or stay in line. It is being in touch with my glider in such a way that I'm not saying "Well, I felt that thermal push up my left wing, so I am going to steep turn left in this spot to climb," but instead "feel" my wingtip/fingertips grab the center of that baby to leverage myself up in a spiral.

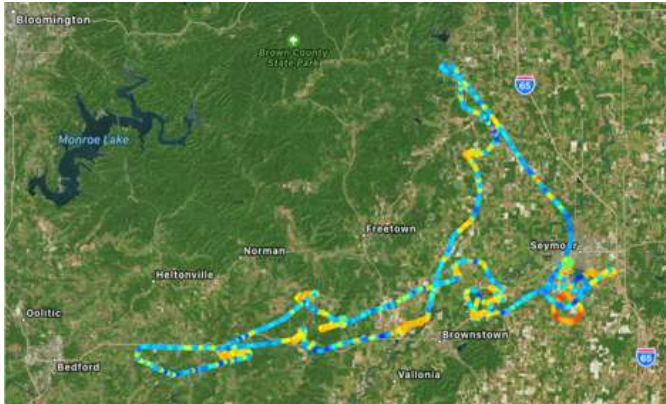
To be honest, my current place in the progression includes days when I take a gliding flight instead of soaring. I just don't catch the thermals well, or they elude me entirely. My time in the air might be only 30 minutes. At \$35 for a 3,000-ft tow, I don't feel efficient at all. Sigh. (Still better than staying home cleaning the basement.) My future in the progression is cross-country flight, destinations that are less like surfing or canoeing on the lake or sun-bathing in a fishing boat, and more like a great puzzle treasure quest—using only what I find in the atmosphere to complete a planned triangle of distant points on the map. It will happen.

So, back to that \$150 hamburger quest. Where am I compared to that? My Cessna 152s and 172s and Piper Warriors used 6 - 8 gallons of gas per hour, every hour. For my 30-minute glider flight, with a 3,000 ft. AGL tow, the tow plane probably used 3 gallons of fuel. So even if I do it twice to get my minimum "hour" of flying, I've gotten 6 gallons-per-hour fuel efficiency. Just about the same fuel efficiency as that Cessna 152.

Now, Herb (Binder), on the other hand, is much more likely to get off tow at something like 1200 ft. AGL. And he generally stays up as long as he wants to. So, his usual fuel efficiency might be 1/4 gallon per hour. Sweet. Bob (Walker) had a nice flight last weekend, reaching 6600 MSL and visiting Green Acres Airport, the Bedford area, Cherry Hill, Street Miler and Hallow Field on his

journey. He was in the air almost three hours, so what shall we figure? Again, less than a gallon per hour. How many miles did they travel? That's for another time. But really, who cares? :)

Until next time, I'll be looking for you at cloud base.
----- Maggie



GPS tracker image of Bob Walker's glider flight.

Just for Fun

From Adam Springmeyer

Adam was involved in putting on an air show at his home airport out in PA and didn't have time to write an article month. However, that doesn't mean he wasn't thinking of us. He sent your editor a cell phone picture of part of the primary flight display on the airliner he was flying near Freeman Field on May 3rd. Note that he is moving along at 440 knots and his next waypoint is Marion, IN (MZZ) 99 nm ahead. (No, he's not landing there!) Our KSER airport identifier and green circle airport symbol is clearly shown in the upper-left portion of the picture.



D's Diner -- Daily Buffet, Open Sundays

D's is once again open on Sundays (started on Mother's Day) from 8:00 AM to 3:00 PM and has a Sunday Buffet available during that time. The rest of the week, Tuesday through Saturday (closed Mondays), they are open from 6:00 AM until 2:00 PM. They have a breakfast buffet for \$5.99 and a lunch buffet for \$7.99. The lunch buffet is really good for customers who have only a limited time for lunch. They have also begun adding convenience store items, packaged snacks and bottled drinks for now, but more to come soon. Pilots can park their planes by the northeast T-hangar buildings and walk a couple hundred yards to the restaurant. Sorry; it's not right on the flight line.

Ask an Instructor/Airline Pilot

Do you have a question about some phase of aviation? It could be about pilot certification, logging flight time, FAR's, how airlines do things, instrument flight, or anything else. Send a message to Adam Springmeyer at adam.springmeyer@gmail.com and receive a personal reply directly in your e-mail.

FFFA Officers - Contacts

Karen James, President, 812-498-4482
Flygirl172@me.com
Jan Sipes, Vice President, 812-522-9446
sipesj@hotmail.com
Secretary, open
Larry Bothe, Treasurer/Membership, 812-521-7400
LBothe@comcast.net
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barty@barty.com
Tom Hallow, Board, 812-569-4293
thallow@3cbb.com
Berl Grant, Board, 812-580-8685
berlgrant@frontier.com

Join FFFA: Dues are \$10 per year. Send a check, payable to FFFA, to Larry Bothe, 1082 Governors Ln, Seymour, IN 47274-1135. Include e-mail address and phone number. ½ price after the 4th of July.

Freeman Flash issues going back to 1999 are available if you contact the editor.

Local Event Calendar at a Glance

June 8, Safety Meeting, SER terminal building, 7-9 PM. Larry Bothe will present *Fly the Easy Way: 21 tips and tricks I have learned in 44 years of flying. Counts as credit for FAA Wings pilot proficiency program.*

Jun 10, Columbus, IN Airport Day

Jun 11, Sinful Sunday at Lee Bottom

Jun 25, air show, Clay City, IN*

Jul 9, Sinful Sunday at Lee Bottom

July; no FFFA meeting. Have fun at Oshkosh.

AirVenture 2017, July 24-30, Oshkosh, WI

Aug 10; FFFA meeting, in museum, members relate Oshkosh experience. Bring pictures.

Aug 13, Sinful Sunday at Lee Bottom

Sep 2, Fly-in & air show, Waynesville, OH (Red Stewart Field)*

Sep 9-10, Putnam Co. Aviation Days

Sep 14; field trip to Air Force Museum, Dayton, OH. (date tentative)

Sep 23, North Vernon Airport Awareness Day, fly-in and air show*

Sep 30 & Oct 1; Danville, IL, fly-in & air show*

Oct 12; 7PM, FFFA meeting, in museum, guest speaker.

Oct 14, Seymour Aviation Day, sponsored by Cherry Hill Aviation

Nov 9; 7PM, Veteran's Day program, guest speaker, probably in museum

Dec 14, Christmas party & annual meeting, 6PM, D's Diner

(Bold items are FFFA meetings/activities)

*An asterisk means Cliff Robinson will be performing aerobatics at that event.

Freeman Field Flying Association meets the 2nd Thursday of each month at 7:00 PM, FFFA Bldg. No meeting in July. Christmas dinner in December.

Airport Authority meets the 3rd Monday of each month at 7:15 PM, terminal building conference room.

Museum Board meets the 3rd Tuesday of each month, 6:15 PM, main museum building library room.

Sell – Buy

Have something you want to sell or buy? FFFA members get a free ad. Contact the Editor, Larry Bothe, 812-521-7400, or e-mail LBothe@comcast.net to place an ad.

Local Aircraft for Sale

½ share of 1963 Beech Musketeer

Mark Kendall's brother-in-law lost his medical. He'll sell his share for \$16,500. Aircraft is IFR-equipped and the annual was just completed by Cherry Hill Aviation. Call Mark for more info, 812-216-1147

Cliff Robinson Aerobatics

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Cliff Robinson, Madison, IN 812-701-9990

cliffrobinsonaerobatics.com

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